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54 **Grinding wheel.**

57 A composite grinding wheel having an abrasive rim containing super abrasive grits, an active halide filler, and particulate silver, mounted on an aluminum powder filled polymer core is improved as to electrolytic degradation between the rim and the core by substituting copper or some other non-aluminum filler for the aluminum in the core immediately adjacent to grinding section of the wheel.

**EP 0 239 918 A3**



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
A	US-A-3 592 618 (G.E. ALDEN) * Claims * ---	1, 2, 5	B 24 D 3/34 B 24 D 7/14
A	US-A-3 984 214 (PRATT et al.) * Claim 1 * ---	1, 3	
A	US-A-3 816 997 (RUPP) * Figures * ---	4	
A	DE-A-1 544 643 (BAY STATE ABRASIVE PRODUCTS CO.) -----		
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			B 24 D
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 17-11-1989	Examiner ESCHBACH D.P.M.
<p><b>CATEGORY OF CITED DOCUMENTS</b></p> <p>X : particularly relevant if taken alone  Y : particularly relevant if combined with another document of the same category  A : technological background  O : non-written disclosure  P : intermediate document</p> <p>T : theory or principle underlying the invention  E : earlier patent document, but published on, or after the filing date  D : document cited in the application  L : document cited for other reasons  .....  &amp; : member of the same patent family, corresponding document</p>			